Map of parcels at 50 kft on 07071718 influenced by convection 0.0 to 2.5 days earlier Squares indicate location of convectively influenced air -- influence calculated only within black box Crosses indicate locations where back trajectories from squares intersect convection. Cross, square, and trajectory colors indicate elapsed time between convection and 07071718 <u>2</u>.5 2.0 Days Since Convection 1.0 0.5 0.0 NASA/ARC **PSL** Last Image Used is 0707171715 49 Trajectories

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